



# National TAB

Project: Warabeya North America (Columbus, OH)

## System/Unit: Pump

Asset: P-11

AREA:TOWER

Unit Data		
	Design	Actual
MFG	NA	BELL & GOSSETT
Model Num	NA	e-1532 6G
Serial Num	-	C365907-01
Service	-	COND LOOP
Type	-	GROUND MOUNTED
Configuration	-	CENTRIFUGAL PUMP
Pump RPM	-	1149
GPM/HD	1300 / 70	1300 / 70
Impeller Diameter	13.25	13.25

Test Data		
	Design	Actual
Valve Open Diff (FT)	-	60 FT
Final Suction Pres (FT)	-	-2.1 FT
Final Discharge Pres (FT)	-	57.9 FT
Total Head Pres (FT)	70	60 FT
Final GPM	1300	1404
Pump Rotation	-	CW CORRECT
Motor RPM	-	1800
Motor Frequency	-	60 HZ
RL Voltage	-	470 VFD
RL Amperage	-	68 VFD
Brake Horse Power	-	28

Motor Data		
	Design	Actual
Motor MFG	-	NEMA
Frame	-	324
Horsepower	30	30
Motor Rpm	-	1182
Phase	-	3
Voltage	-	460
Amperage	-	72
Service Factor	-	1.25
Efficiency	-	93.6%
Power Factor	-	0.82

Completed By: Nick Payne on 08/21/2025



# National TAB

Project: Warabeya North America (Columbus, OH)

## System/Unit: Pump

Asset: P-12

AREA:TOWER

Unit Data		
	Design	Actual
MFG	NA	BELL & GOSSETT
Model Num	NA	e-1532 6G
Serial Num	-	C365907-02
Service	-	COND LOOP
Type	-	GROUND MOUNTED
Configuration	-	CENTRIFUGAL PUMP
Pump RPM	-	1149
GPM/HD	1300 / 70	1300 / 70
Impeller Diameter	13.25	13.25

Test Data		
	Design	Actual
Valve Open Diff (FT)	-	58.8 FT
Final Suction Pres (FT)	-	-1.9 FT
Final Discharge Pres (FT)	-	59.9 FT
Total Head Pres (FT)	70	58.8 FT
Final GPM	1300	1418
Pump Rotation	-	CW CORRECT
Motor RPM	-	1800
Motor Frequency	-	60 HZ
RL Voltage	-	471 VFD
RL Amperage	-	67 VFD
Brake Horse Power	-	27

Motor Data		
	Design	Actual
Motor MFG	-	NEMA
Frame	-	324
Horsepower	30	30
Motor Rpm	-	1182
Phase	-	3
Voltage	-	460
Amperage	-	72
Service Factor	-	1.25
Efficiency	-	93.6%
Power Factor	-	0.82

Completed By: Nick Payne on 08/21/2025



# National TAB

Project: Warabeya North America (Columbus, OH)

## System/Unit: Pump

Asset: P-13

AREA:TOWER

Unit Data		
	Design	Actual
MFG	NA	BELL & GOSSETT
Model Num	NA	e-1532 6G
Serial Num	-	C365908-01
Service	-	COND LOOP
Type	-	GROUND MOUNTED
Configuration	-	CENTRIFUGAL PUMP
Pump RPM	-	1149
GPM/HD	1300 / 70	1300 / 70
Impeller Diameter	13.25	13.25

Test Data		
	Design	Actual
Valve Open Diff (FT)	-	59.7 FT
Final Suction Pres (FT)	-	-1.8 FT
Final Discharge Pres (FT)	-	57.8 FT
Total Head Pres (FT)	70	59.7 FT
Final GPM	1300	1404
Pump Rotation	-	CW CORRECT
Motor RPM	-	1800
Motor Frequency	-	60 HZ
RL Voltage	-	469 VFD
RL Amperage	-	68 VFD
Brake Horse Power	-	28

Motor Data		
	Design	Actual
Motor MFG	-	NEMA
Frame	-	324
Horsepower	30	30
Motor Rpm	-	1182
Phase	-	3
Voltage	-	460
Amperage	-	72
Service Factor	-	1.25
Efficiency	-	93.6%
Power Factor	-	0.82

Completed By: Nick Payne on 08/21/2025